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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dietrich et al.

Serial No.: 10/802,366

Filed: 3/16/2004

Title: Location of Wireless Nodes Using
Signal Strength Weighting Metric

Attorney Docket No.: 6561/53799

Group Art Unit: 2683

Examiner: S. D'Agosta

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
 - ☐ Statement under 37 CFR 1.97(e), or
 - ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☒ under 37 CFR 1.97(d) together with a:
 - ☒ Statement under 37 CFR 1.97(e), and
 - ☒ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
 - ☒ Statement under 37 CFR 1.97(e): Applicant states That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

Applicant does not admit that the references, included in this Information Disclosure Statement, constitute prior art under the relevant statutes.

It is requested that the information disclosed herein be made of record in this application.

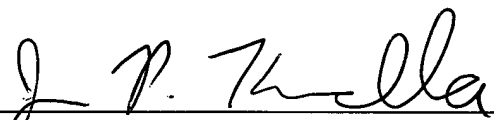
Respectfully submitted,

I hereby certify that this Correspondence is being deposited with the United States Postal service with sufficient postage for Express Mail No. EO919069720US, in an envelope address to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit: March 28, 2006

Typed Name: Anne M. O'Shea

Signature: Amo Shea



Jonathan P. Kudla
Agent for Applicant(s)
Reg. No. 47,724

Date: March 28, 2006

Telephone No.: 415-826-7966



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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/802,366
Filing Date	3/16/2004
First Named Inventor	Dietrich et al.
Art Unit	2683
Examiner Name	Casca, F.
Attorney Docket Number	6561/53799

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-2005/0185615 a1	08-2005	Zegelin, Chris	
		US-2002/0045424 a1	04-2002	Lee, Hee Dong	
		US-2004/0066757 a1	04-2004	Molteni, et al.	
		US-2004/0166878 a1	08-2004	Erskine, et al.	
		US-2004/0203910 a1	10-2004	Hind, et al.	
		US-2004/1098392 a1	10-2004	Harvey, et al.	
		US-6,990,428 B1	01-2006	Kaiser, et al.	
		US-6,674,403 B2	01-2004	Gray, et al.	
		US-5,717,406 A	02-1998	Sanderford, et al.	
		US-5,570,412 A	10-1996	LeBlanc, Frederick W.	
		US-			
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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